2 (Amended). The hydrocolloid adhesive of claim 1 wherein the ethylene propylene rubber has a broad molecular weight distribution of lower molecular weight species and higher molecular weight species.

A1

16 (Amended). A pressure sensitive hydrocolloid adhesive for medical use comprising the following composition by percentage weight:

Sub B2

a) from about 2% to about 20% ethylene propylene rubber[.]

b) from about 2% to about 16% styrenic block copolymer[.]

c) from about 14% – about 33% [tackifying resin selected from the group of aliphatic, cyclo-aliphatic, mixed aliphatic-aromatic, hydrocarbon, pure monomer, rosins, gums and their esters and derivatives, or terpene or polyterpene resins.] polyvinylcyclohexane tackifying resin having a softening point below about 37°C

A2

d) from 0% to about 0.5% anti-oxidant[.]

e) from about 10% to about 35% NaCMC with degree of substitution below 1.0[.]

f) from 0% to about 30.5% pectin[.]

g) from about 3% to about 12% plasticizer[.]

h) from 0% to about 6% tackifier with softening point below about 37°C[.]

i) from 0% to about 25% NaCMC with degree of substitution above 1.0[.]

j) from 0% to about 6% powdered cellulose[.]

wherein the probe tack force in grams is in the range of 400-750, saline absorbency is in the range of about 500-5000g/m^2/d, and tensile strength is in the range of about 500-3500 g/cm^2.

Sub B3

20. A pressure sensitive hydrocolloid adhesive for medical use comprising the following composition by percentage weight

a) from about 11.5% to about 36% of a hydrocolloid blend of ethylene propylene rubber and styrenic block copolymer[.]

A3

b) from about 24% to about 39% polyvinylcyclohexane tackifying resin having a softening point below about 37°C

c) from 0% to about 0.5% anti-oxidant[.]

consisting of

d) from about 20% to about 52% absorbent powder selected from the group NaCMC[,]

B

[Pectin] pectin, powdered cellulose, ~~and~~ pregelatinized starch, ~~optionally including minor.~~

B

A